

**PATENT**

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant:	KAPOOR ET AL.	)	
		)	Examiner S. Aminzay
Appl. No.	09/933,321	)	
		)	Art Unit 2684
Confirm. No.	7056	)	
		)	Atty. Docket No. CS11343
Filed:	20 August 2001	)	
Title:	"Cellular Telephone And Multimedia Accessory Audio System Adapter And Methods Therefor"		

**PRE-APPEAL BRIEF REVIEW REQUEST**

Assistant Commissioner for Patents  
Alexandria, Virginia 22313

Sir:

**Request for Review, Claims Status**

The application stands subject to a final rejection on 30 January 2008. Pre-Appeal Brief Review of the rejected claims is respectfully requested. A notice of appeal has been submitted herewith. No intervening amendments have been filed. Claims 8-10, 12, 14 & 15 are rejected. Claims 1-20 are pending.

**Discussion of Drawing Objection**

Contrary to the Examiner's suggestion, the drawings illustrate the "command signal generator" and the "rotational transducer". According to the original specification, the "command signal generator" comprises a

"rotational transducer", which in one embodiment is in the form of a spur gear (302) having conductive portions (304) separated by non-conductive portions (306) that engage slide contacts (308) as illustrated in FIG. 3 and discussed more fully on page 6: 18 – page 8: 3. Kindly withdraw the drawing objection.

### **Arguments re: Sadler**

#### **Rejection Summary**

Claims 8-10 and 12 stand rejected under 35 USC 102(e) for anticipation by U.S. Patent No. 6,058,319 (Sadler).

#### **Discussion of Claim 8**

Regarding Claim 8, Sadler fail to disclose an

... audiocassette adapter for coupling a mobile electronic device to an audiocassette player, comprising:  
a cassette head coupling device;  
a mobile electronic device input coupled to the cassette head coupling device;  
an audiocassette player command signal generator;  
a control signal output coupled to the audiocassette player command signal generator.

At col. 2: 34-44, Sadler discusses a hands-free kit (50) comprising a coupling unit (52), a cassette adapter (70) and an external microphone. The cassette adapter (70) of Salder arguably corresponds to the "audiocassette adapter" of Claim 8. However, in Sadler, neither the cassette adapter (70) nor the coupling unit (52), alone or in combination, include an "audiocassette

player command signal generator" and a "control signal output coupled to the audiocassette player command signal generator" as recited in Claim 8.

The various passages of Sadler referenced by the Examiner do not support the assertion that Sadler discloses an "audiocassette player command signal generator". Generally, the cassette adapter of Sadler merely ports audio signals from a handset to a cassette player for playback on the audio system. Particularly, at col. 1: 50-57, Sadler discusses a cassette adapter audio circuit/head that applies audio signals to a play-back head of a cassette player for processing as if they had been reproduced from a cassette tape. At col. 3: 7-11, Sadler discusses the coupling unit (52) comprising a coupling circuit (60) for connecting the cassette adapter (70) and the mobile unit (12). At col. 3: 24-43, Sadler discusses the mechanical structure of the cassette adapter (70) including a record head that transfers audio signals to a play-back head of an audiocassette player. The cassette adapter (70) of Sadler does not include any structure corresponding to the "audiocassette player command signal generator" of Claim 8. In Claim 8, the audiocassette player command signal generator provides control signals to a control signal output. The cassette adapter of Sadler does not generate and output any audio cassette player commands, e.g., play or stop. In Sadler, the cassette adapter only transfers audio signals to the cassette player. Thus Claim 8 is patentably distinguished over Sadler.

#### Discussion of Claim 9

Regarding Claim 9, Sadler fails to disclose in combination with the limitations of Claim 8,

... the audiocassette player command signal generator for outputting unique control signals in response to corresponding audiocassette player commands.

At col. 3: 7-11, Sadler discusses the coupling unit (52) comprising a coupling circuit (60) for connecting the cassette adapter (70) and the mobile unit (12). At col. 3: 24-43, Sadler discusses the mechanical structure of the cassette adapter (70) including a record head that transfers audio signals to a play-back head of an audiocassette player. The cassette adapter (70) of Sadler does not include any structure corresponding to the "audiocassette player command signal generator" of Claim 8. In Sadler, the cassette adapter only transfers audio signals from the mobile handset to the cassette player. The cassette adapter of Sadler does not generate and output any audio cassette player commands corresponding to audio cassette player commands. Such commands enable controlling the mobile handset using the cassette player. Claim 9 is further patentably distinguished over Sadler.

#### Discussion of Claim 10

Regarding Claim 10, Sadler fails to disclose in combination with the limitations of Claim 8,

... the audiocassette player command signal generator comprising a rotational transducer with a transducer output coupled to the control signal output of the audiocassette adapter.

In FIG. 3, Sadler discloses an electrical schematic of the cassette adapter (70) and the coupling circuit (60) and a portion of the mobile unit (12). Sadler however does not disclose a rotational transducer in the cassette

adapter (70). In Sadler, the cassette adapter (70) includes record heads (84). Claim 10 is thus further patentably distinguished over Sadler.

### **Prayer For Relief**

In view of the discussion above, the Claims of the present application are in condition for allowance. Kindly withdraw any rejections and objections and allow this application to issue as a United States Patent without further delay.

Respectfully submitted,

/ ROLAND K. BOWLER II /

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ROLAND K. BOWLER II      28 MAR. 2008  
REG. No. 33,477

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